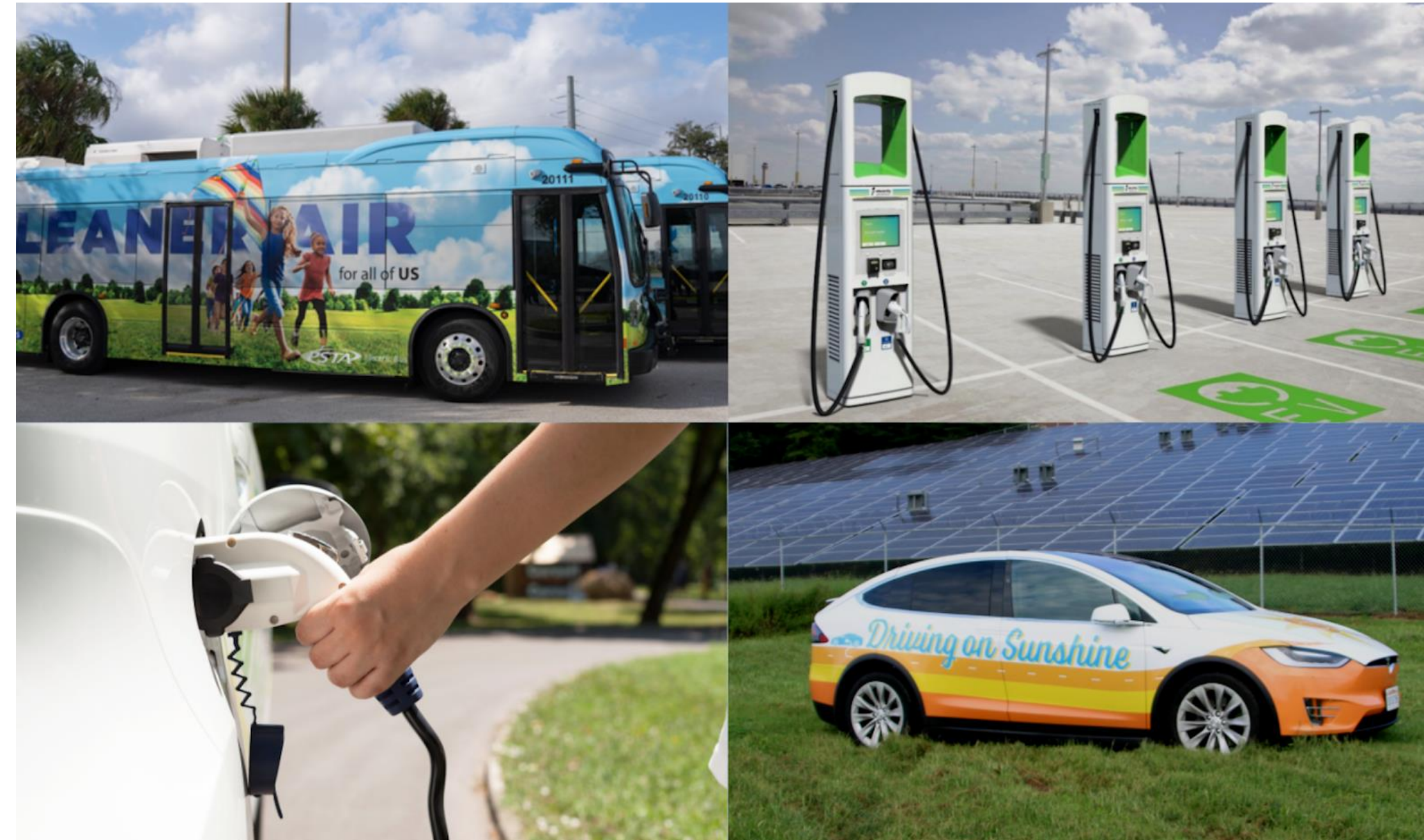


ELECTRIFY THE SOUTH

1

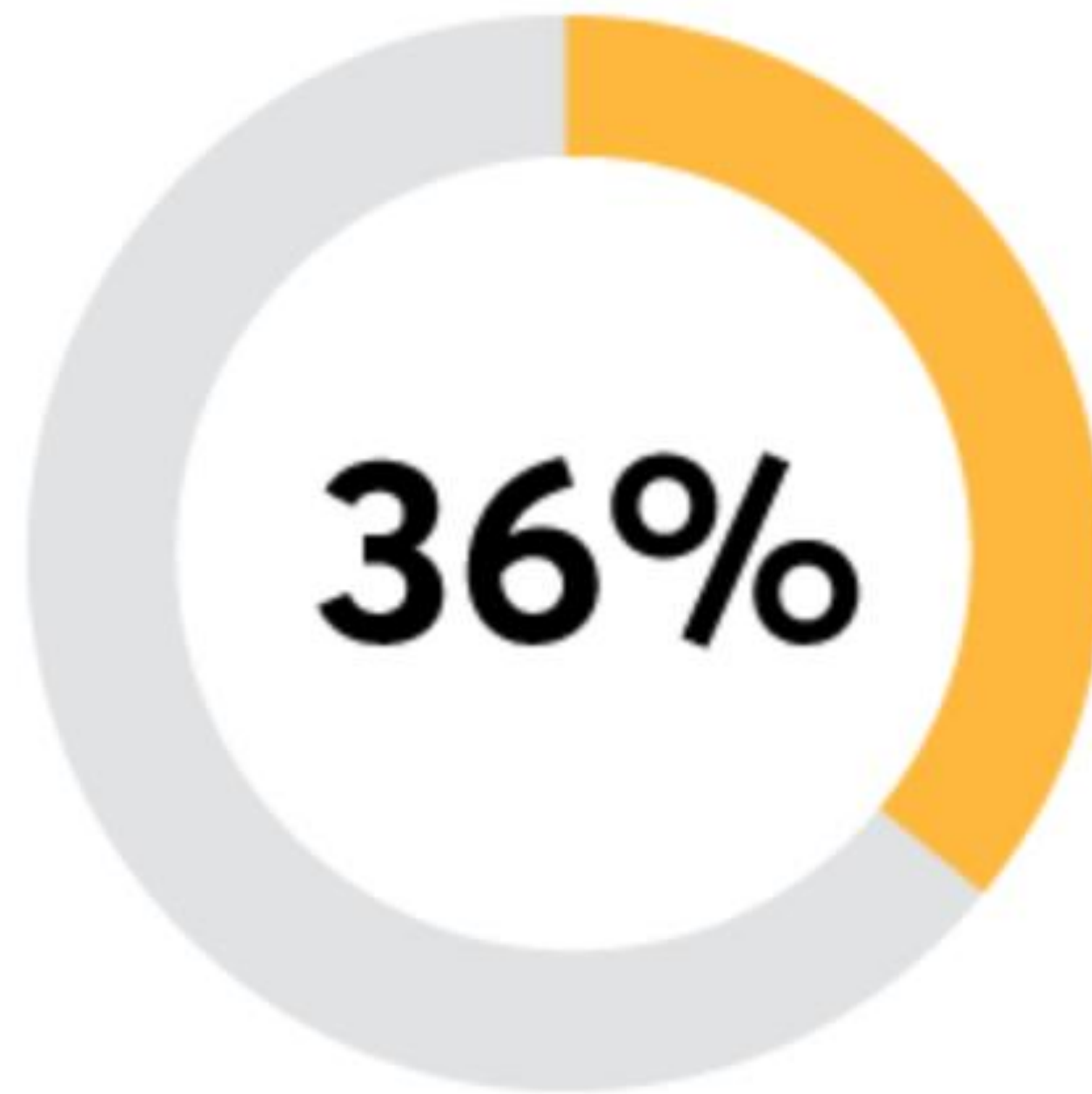


The Southern Alliance for Clean Energy's Electrify the South program leverages research, advocacy, and outreach to promote renewable energy and accelerate the equitable transition to electric transportation throughout the Southeast.



CONSUMER DESIRE

2



of Americans plan to buy or lease an electric-only vehicle, or are seriously considering doing so.

Source: CR nationally representative survey of 8,027 U.S. adults conducted Jan. 27 to Feb. 18, 2022. Includes "definitely buy" (14%) and "seriously consider" (22%) responses.

GEORGIA EV INDICATORS THROUGH JUNE, 2022

3



EMPLOYMENT

#1 in the Southeast per capita

- 18,350 jobs
- 606% growth from July 2021



INVESTMENT

#2 in the Southeast per capita

- \$14.2 billion investment
- 446% growth from July 2021



SALES

#2 in the Southeast in market share

- 67,861 cumulative sales
- 34% growth since July 2021



CHARGING DEPLOYMENT

#1 in the Southeast per capita

- 3,926 total ports
- 22% growth from July 2021



UTILITY INVESTMENT

- \$24 million approved
- No change from July 2021



PUBLIC FUNDING

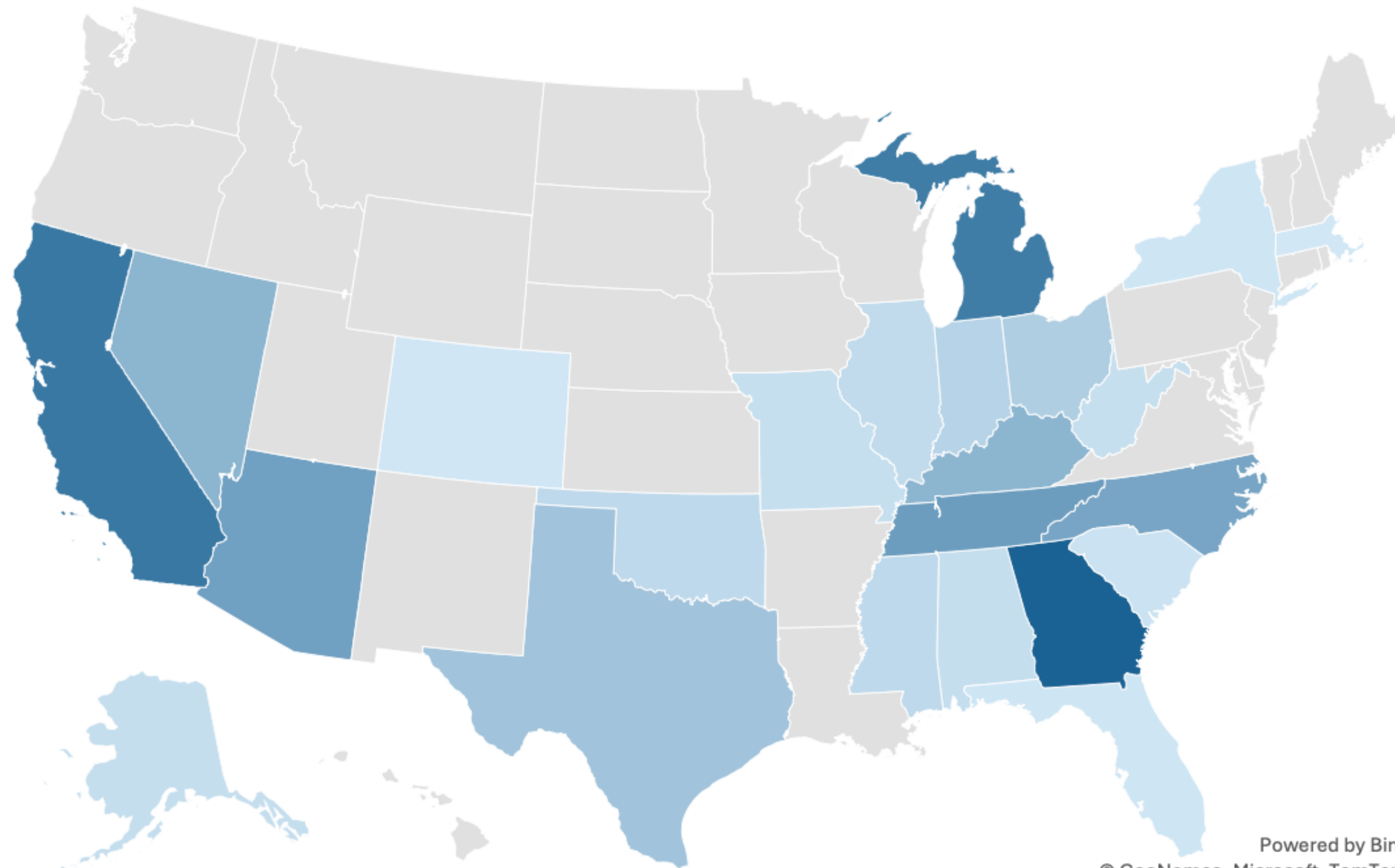
#5 in the Southeast per capita

- \$60.7 million approved funding
- \$5.84 public funding per capita



JOB AND INVESTMENT

EV-only Employees 100 18350



EMPLOYMENT

#1 in the Southeast per capita

- 18,350 jobs
- 606% growth from July 2021



INVESTMENT

#2 in the Southeast per capita

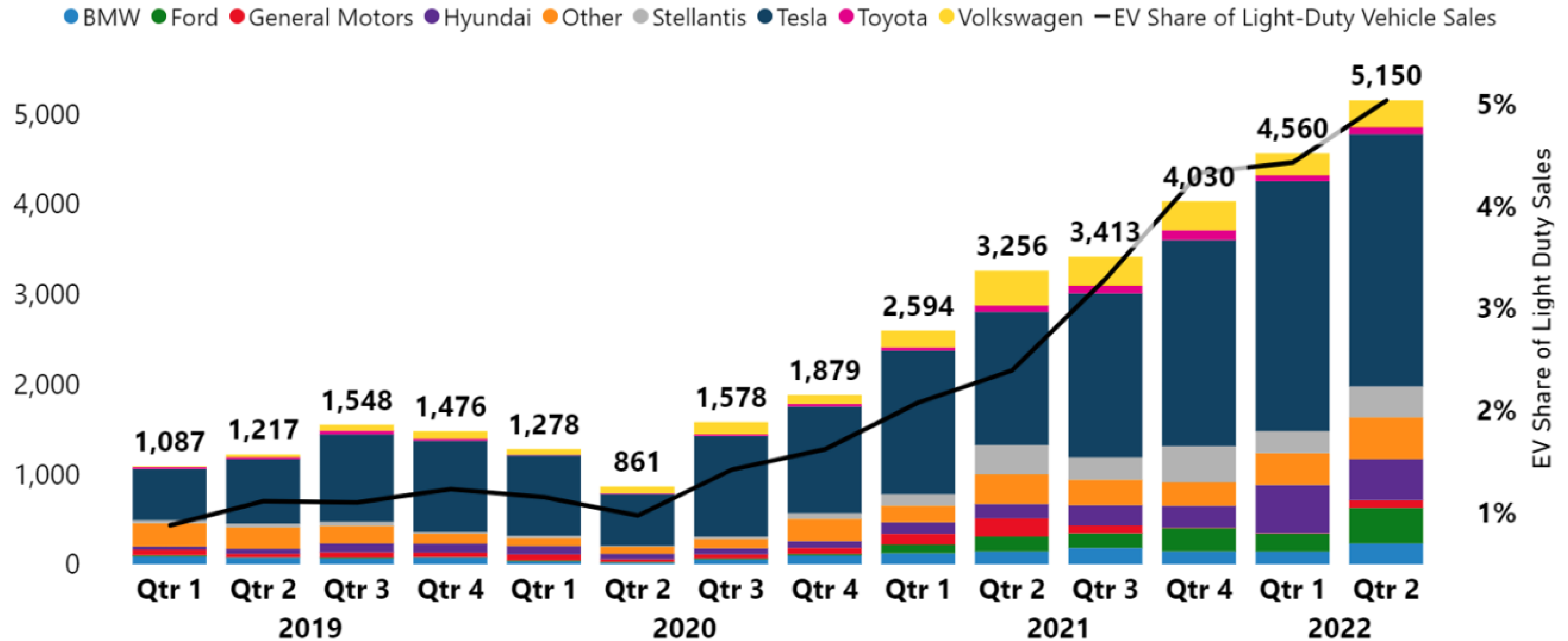
- \$14.2 billion investment
- 446% growth from July 2021

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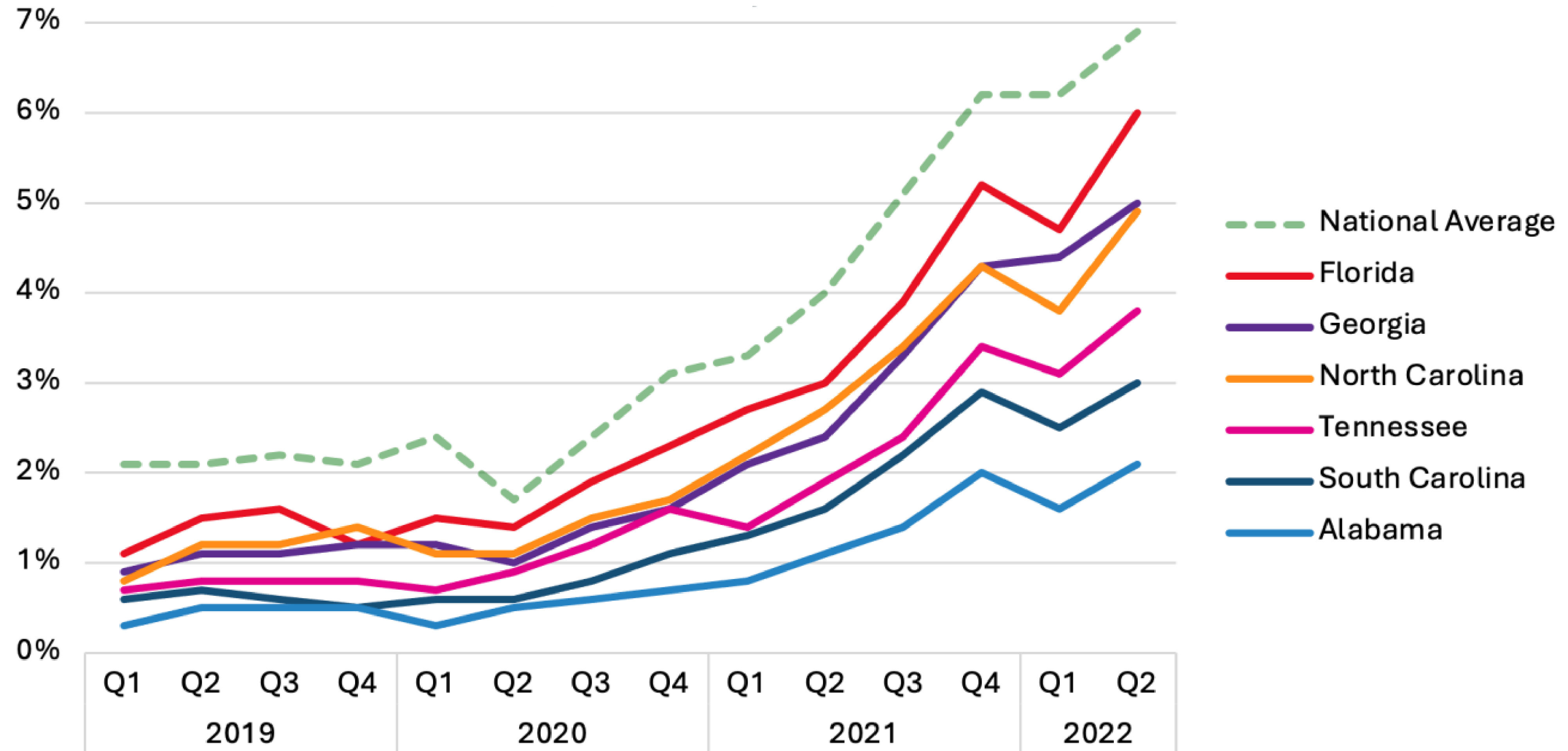


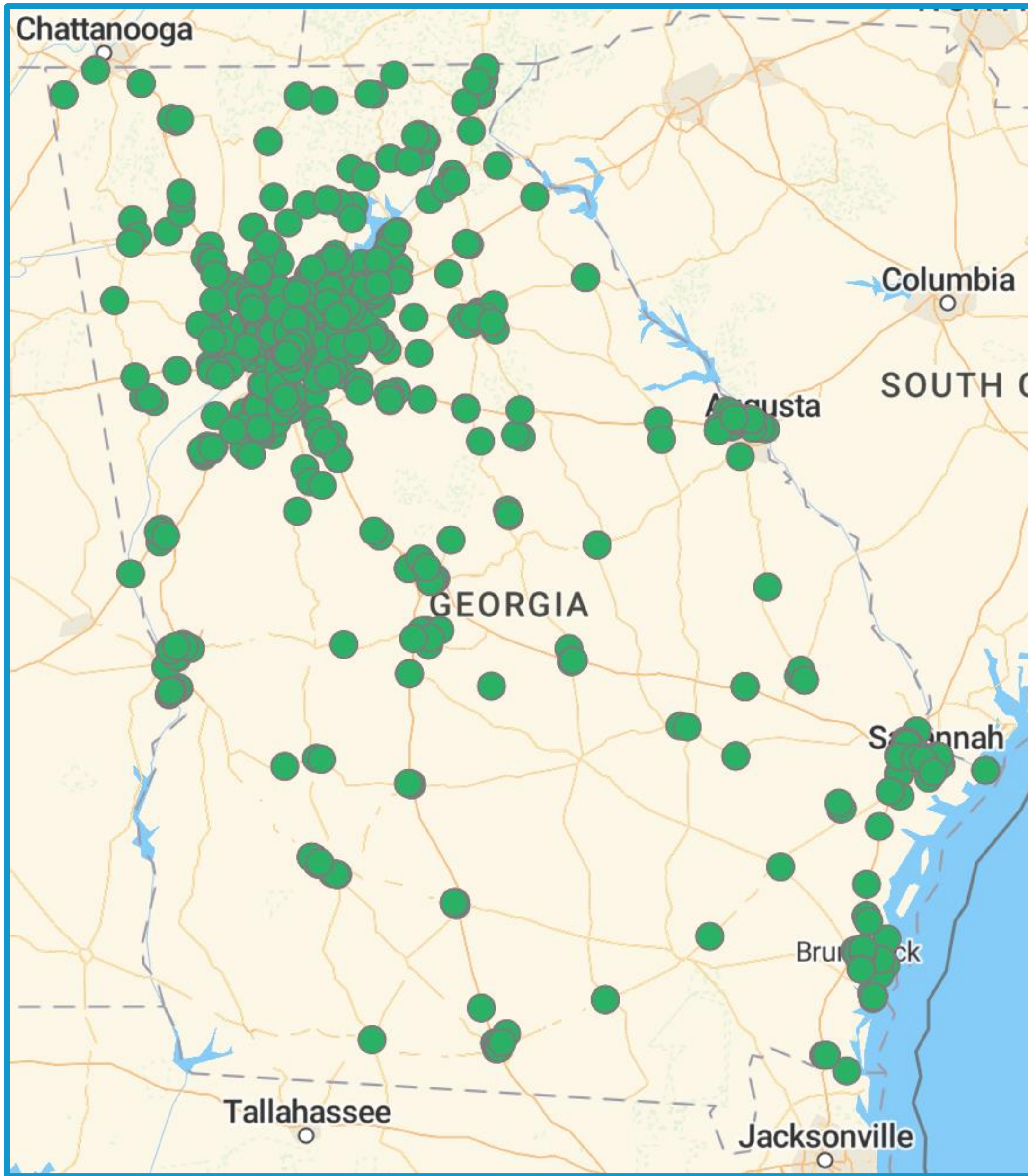
GEORGIA EV SALES AND MARKET SHARE

5



SOUTHEAST EV MARKET SHARE





EV CHARGER LOCATIONS

7

The state's small cities and rural communities lack access to public charging infrastructure and EV-ownership.

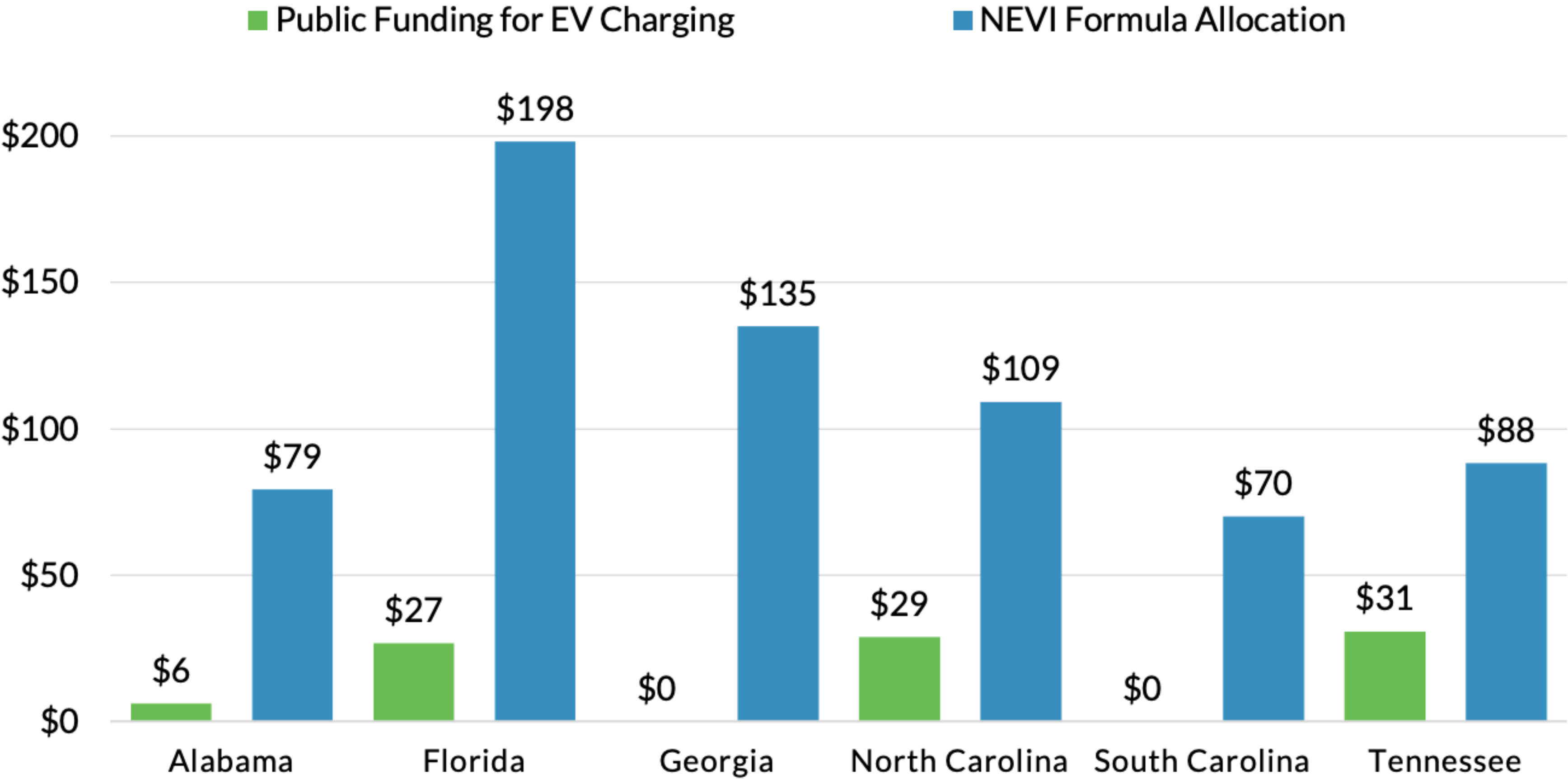
Multi-unit dwelling residents across the state lack access to home charging and EV-ownership.

SOUTHEAST UTILITY INVESTMENT

8

State	Operating Company	Investment	Customers	Investment by Customer
Florida	Florida Power & Light	\$205,000,000	5,061,483	\$41
Florida	Duke Energy	\$70,900,000	1,832,871	\$39
Georgia	Georgia Power	\$24,000,000	2,572,624	\$9
North Carolina	Duke Energy	\$24,714,675	4,251,967	\$6
Florida	Tampa Electric	\$2,300,000	771,959	\$3
South Carolina	Duke Energy	\$8,830,000	4,251,967	\$2
National		\$3,550,918,148	83,176,552	\$43

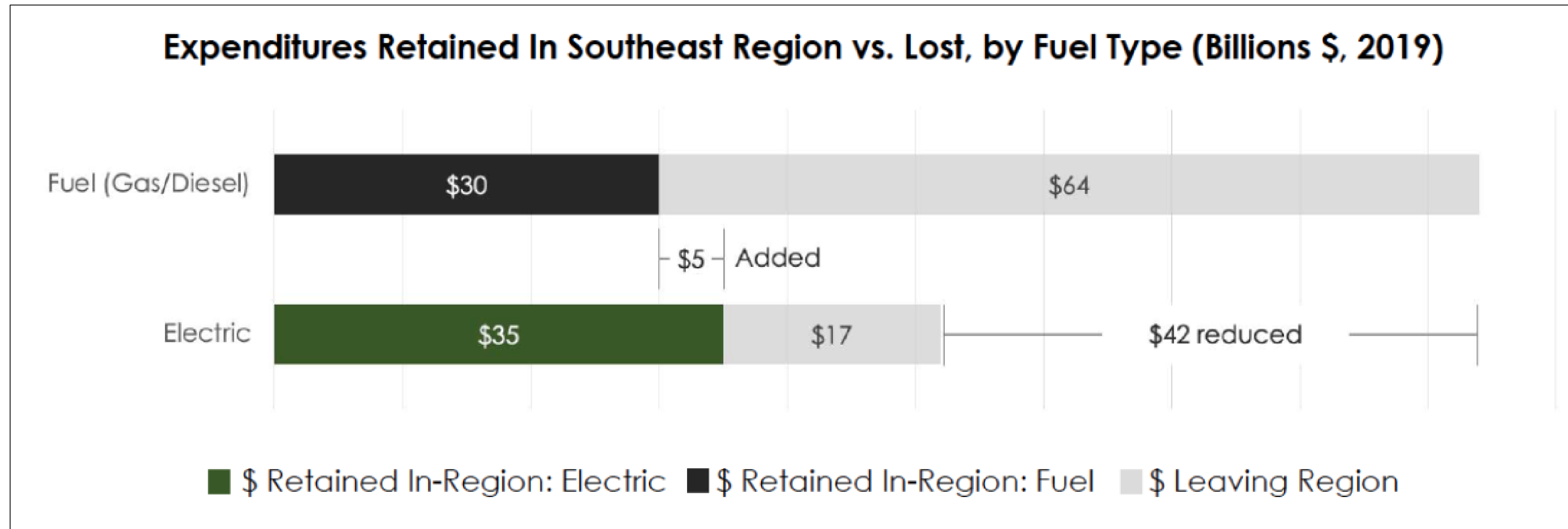
CHARGING INFRASTRUCTURE PUBLIC FUNDING



RETAINED FUEL SPENDING: ICE vs EV

10

The Southeast spends **\$94 billion** annually on gas and diesel.
EVs can do the same work for **\$52 billion**.



If all the cars, trucks, and buses in Georgia were electric today,
the state would retain **\$1.1 billion** and save consumers **\$6.8 billion** on fuel spending
delivering Georgians a \$7.9 billion economic boost annually.

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